



EMSL Analytical, Inc.

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EMSL Order ID: 041910543
Customer ID: PADP42
Customer PO: Request #155410
Project ID:

Attn: Gary Latsha
PA Dept of Environmental Protection
5 Laurel Blvd.
Pottsville, PA 17901

Phone: (570) 274-2464
Fax:
Received: 04/19/2019
Analyzed: 05/13/2019

Proj: Rockhill Quarry

Test Report: Determination of Asbestos Structures >10µm in Drinking Water Performed by the 100.2 Method (EPA 600/R-94/134)

Sample ID Client / EMSL	Sample Filtration Date/Time	Original Sample Vol. Filtered (ml)	Effective Filter Area (mm ²)	Area Analyzed (mm ²)	ASBESTOS				
					Asbestos Types	Fibers Detected	Analytical Sensitivity	Concentration	Confidence Limits
Sample 1 041910543-0001	4/19/2019 02:30 PM	5	1360	2.5600	None Detected	ND	0.11	<0.11	0.00 - 0.39

Collection Date/Time: 04/18/2019

Due to excessive particulate the analytical sensitivity of 0.2 MFL as required by the method was not reached.

Sample 6 041910543-0002	4/19/2019 02:30 PM	0.50	1360	0.3840	Actinolite	1	7.10	7.10	0.18 - 39.00
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Collection Date/Time: 04/18/2019

Due to excessive particulate the analytical sensitivity of 0.2 MFL as required by the method was not reached.

Analyst(s)

Debbie Little (1)
Sandy Burany, Ph.D (1)

Benjamin Ellis, Laboratory Manager
or Other Approved Signatory

Any questions please contact Benjamin Ellis.

Initial report from: 05/02/2019 19:39:15

Sample collection and containers provided by the client, acceptable bottle blank level is defined as $\leq 0.01 \text{ MFL} > 10 \mu\text{m}$. ND=None Detected. This report may not be reproduced, except in full, without written permission by EMSL Analytical, Inc. The test results contained within this report meet the requirements of NELAC unless otherwise noted. This report relates only to the samples reported above. Samples received in good condition unless otherwise noted.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NELAC NYS ELAP 10872, NJ DEP 03036, FL DOH E87975, PA ID# 68-00367

